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**FACSIMILE COVER LETTER**

DATE:	<u>August 15, 2005</u>	RECIPIENT	
TO:	<u>Amendment/Reply</u>	FAX #:	<u>571-273-8300</u>
COMPANY:	<u>U.S. Patent &amp; Trademark Office</u>	RECIPIENT	
FROM:	<u>Joseph J. Buczynski</u>	PHONE #:	<u></u>
		SENDER PHONE #:	<u>(202) 230-5114</u>

**TOTAL NUMBER OF PAGES INCLUDING COVER SHEET** 24

**MESSAGE:** Application No.: 09/882,820  
Filing Date: June 15, 2001  
1<sup>st</sup> Named Inventor: Peter J. STANFORTH  
Art Unit: 2665  
Examiner Name: Man U. PHAN  
Attorney Reference: P2149CP/0109/Mesh-014

Documents Transmitted:

Transmittal Form (1 page)  
Amendment in Response to Office Action dated 4/12/05 (   pages)  
Fee Transmittal (1 page in duplicate)

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Job #: \_\_\_\_\_ User Number: BUCZJ Client Number: 085610 Matter Number: 0109

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PTO/SB/21 (09-04)

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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

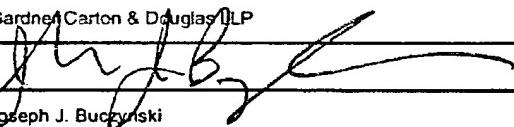
Total Number of Pages in This Submission

23

Application Number  
09/882,820Filing Date  
June 15, 2001First Named Inventor  
Peter J. STANFORTHArt Unit  
2665Examiner Name  
PHAN, Man U.Attorney Docket Number  
P2149CP/0109/Mesh-014

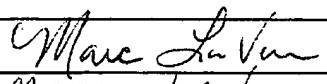
ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached  <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)  <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Remarks		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	Gardner Carton & Douglas LLP		
Signature			
Printed name	Joseph J. Buckwski		
Date	August 15, 2005	Reg. No.	35,084

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature	
Typed or printed name	MARC LAVERE
	Date
	8/15/05

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (12-04v2)

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<b>Effective on 12/08/2004.</b> <i>Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).</i>		<b>Complete if Known</b>	
<b>FEE TRANSMITTAL</b> <b>For FY 2005</b>		Application Number	09/882,820
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Filing Date	June 15, 2001
TOTAL AMOUNT OF PAYMENT	(\$)	Examiner Name	Peter J. STANFORTH
450.00		Art Unit	2665
		Attorney Docket No.	P2149CP/0109/Mesh-014

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**METHOD OF PAYMENT** (check all that apply)

Check  Credit Card  Money Order  None  Other (please identify): \_\_\_\_\_

Deposit Account Deposit Account Number: 07-0181 Deposit Account Name: Gardner Carton & Douglas

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below  Charge fee(s) indicated below, except for the filing fee  
 Charge any additional fee(s) or underpayments of fee(s)  Credit any overpayments

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**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

<u>Application Type</u>	<u>FILING FEES</u>		<u>SEARCH FEES</u>		<u>EXAMINATION FEES</u>		
	<u>Fee (\$)</u>	<u>Small Entity</u>	<u>Fee (\$)</u>	<u>Small Entity</u>	<u>Fee (\$)</u>	<u>Small Entity</u>	<u>Fees Paid (\$)</u>
Utility	300	150	500	250	200	100	_____
Design	200	100	100	50	130	65	_____
Plant	200	100	300	150	160	80	_____
Reissue	300	150	500	250	600	300	_____
Provisional	200	100	0	0	0	0	_____

**2. EXCESS CLAIM FEES**Fee Description

Each claim over 20 (including Reissues)

Small EntityFee (\$)

Each independent claim over 3 (including Reissues)

Fee (\$)Fee (\$)

Multiple dependent claims

Fee (\$)Fee (\$)Total ClaimsExtra ClaimsFee (\$)Fee Paid (\$)- 20 or HP = \_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

08/17/2005 MBINAS 00000018 070181 09882820

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims Extra Claims Fee (\$) Fee Paid (\$)

01 FC:1252 450.00 DA

- 3 or HP = \_\_\_\_\_ x \_\_\_\_\_ = \_\_\_\_\_

HP = highest number of independent claims paid for, if greater than 3.

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

<u>Total Sheets</u>	<u>Extra Sheets</u>	<u>Number of each additional 50 or fraction thereof</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
_____ - 100 =	_____ / 50 =	(round up to a whole number) x _____	= _____	= _____

**4. OTHER FEE(S)**

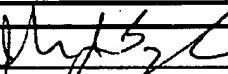
Non-English Specification, \$130 fee (no small entity discount)

Fees Paid (\$)

Other (e.g., late filing surcharge): TWO MONTH EXTENSION OF TIME

\$450.00

**SUBMITTED BY**

Signature		Registration No. (Attorney/Agent)	35,084	Telephone	202-230-5114
Name (Print/Type)	Joseph J. Buczynski	Date	Aug 15 2005		

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PATENT

P2149CP/0109

Mesh-014

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Peter Stanforth et al. : Group Art Unit: 2665

Serial No.: 09/882,820 : Examiner: Phan, Man U.

Filed: June 15, 2001

FOR: Prioritized-Routing For An Ad-Hoc,  
Peer-To-Peer, Mobile Radio Access  
System Based On Battery-Power  
Levels And Type Of Service

AMENDMENT

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313

Sir:

In response to the Office Action dated April 12, 2005, please amend the above-identified application as follows.